## SOUTH PRODUCTION NOTES

January 14, 2014 Day Shift

BASF EMPLOYEES
53 Last Recordable
198 Last Lost Time

#1 MED Si 1624 next: Down/Continue cleaning - it will be a very good clean-up - no contamination.

#1 RC / Al 5637: Down due to Trimer leak. We have about 18 bags to feed. Midnight shift: RC – Per Monday day shift notes, Trimer still down and will re-evaluate Tuesday. MED – portable flanged discharge pipe was caulked in the mixer so power washing water and debris can be flushed to pulva. Pulva was scraped down, will need to power wash last amount of debris.

Day shift:

**Afternoon Shift:** 

**Exhaust to Trimer (when working)** 

#2 MED line/ Cu-1230 is next. . Confirm when we are to start Cu-1230 with engineer.

Midnight shift: No activity

Day Shift:

**Afternoon Shift:** 

#2 RC/ Emergency switch to D-1795: Running. Run EVEN lot bags on calciner #2.

Midnight Shift: After CTO ammonia issues corrected on Monday, restarted feed,

continue on Day shift:

**Afternoon Shift:** 

**Exhausting to CTO** 

New Pfaudler / Ni 2458 next: Pfaudler was rinsed for Ni 2458.

Midnight shift: No activity

Day shift: No activity

**Afternoon Shift:** 

Tank 6 / Ni Solution: Tank made, sample taken to the lab.

Midnight shift: No activity

Day shift:

**Afternoon Shift:** 

National Dryer / Clean for Ni 2458: Was soda blasted on Monday.

Midnight shift: Power washing belt on midnight shift. Need to inspect/evaluate for additional cleaning, as needed.

Day shift:

**Afternoon shift:** 

#4 RC / Ni 2458: Trimer is down. On hold.

**Exhaust to** 

Midnight shift: Screener still needs to be cleaned up and re-assembled

Day shift:

**Afternoon Shift:** 

#3 MED line / D-1795 NAQ: Extruder/mixer/pulva on hold. Continue feeding D 1795

buggies to dryer through floor.

Midnight Shift: Continue on...next buggies to feed 7:30 am Tuesday.

Day shift:

**Afternoon Shift:** 

#3 RC/ D-1795 NAQ: Continue on. We will also be calcining D 1795 on calciner #2, so to keep things simple continue on ODD lots (should be on Lot 37 as of Saturday morning, then 39, etc...). When we are finished on calciner #2, we will continue on with lots as normal. Your GL will update and advise. Feed rate target is 600 lbs.per hour.

**Exhausting to CTO** 

Midnight shift: After CTO ammonia issues corrected on Monday, restarted feed, continue on

Day shift:

**Afternoon Shift:** 

## PK Blender / OxyVinyl Catoxid:

Midnight shift: Continue...chrome tank is at 19% (using approximately 7-8% every four batches)

Day shift:

**Afternoon Shift:** 

#5 RC / OxyVinyl Catoxid next: Should be ready to fire up.

Exhaust to 5DC

Midnight shift: HEPA filter was checked mid shift, and looked OK. Feed started afterwards and had to make several exhaust slide gate and cooling air damper adjustments. Also, initial Htz setting on feed screw is 8.3...will need to adjust this to get proper feed rate. Watch DC temps and check for any visible discharge from 5A stack. Day shift:

**Afternoon Shift:** 

Old Pfaudler – D 1795: Continue on.

Midnight shift: Continue on.

**Day Shift:** 

**Afternoon Shift:** 

Tank 7 / AMT for D-1795 NAQ: Continue. Make tanks as needed.

Midnight shift: Monitor SpG and tank level

Day shift:

**Afternoon Shift:** 

#6 - RC / D-0756: Down

**Exhaust to Sly Scrubber** 

Midnight shift: Down...assigning personnel to start cleaning dryer on Tuesday day shift.

**Day Shift:** 

**Afternoon shift:** 

<u>Tower 3 / Cu-1986:</u> Loaded and running. Should come down sometime late on day shift Tuesday

Tower 6 / E-474: Tower unloaded and on hold until next E 474 load arrives on

Monday.

Midnight Shift: Tower 3 continues, should come down Tuesday day shift; tower 6 still on

hold until raws arrive (Tuesday?)

Day shift: Continue.

Afternoon shift:

Harrop Kiln - Al-3921 T 3/16": Down... saggers have been removed, screener parts

at TK#2

Midnight Shift: No activity

**Day Shift:** 

**Afternoon shift:** 

## North Screener / E 474:

Midnight shift: Continue...finish last totes (2 on nitrogen, 1 hanging)

Day shift:

Afternoon Shift: 2 totes left.

South Screener / Cu 1986:

Midnight shift: Waiting for tower 3 to unload

Day shift:

**Afternoon Shift:** 

Abbe Blender / D-5206: We are out of HF solution.

HC-11 Tanks / Cu 5020: Completed. Maintenance needs to repair or replace tank #6

pump.

Midnight shift: No activity

Day shift:

**Afternoon Shift:** 

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

**Tunnel Kiln #2 / BE-0101 Extrusions:** Completed.

Midnight shift:

Day shift:

**Afternoon Shift:** 

Tunnel Kiln #4 / Cu-0540: Continue loading/unloading

Midnight shift: Continue. Work notification for scale issue cancelled (scale is OK)

Day shift:

**Afternoon Shift:** 

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) D-1795 NAQ East Pfaudler/#3P&S Dryer/#3RC
- 2) D-1795 NAO #2 RC
- 3) AL-5637 E 1/8 #1MED/#1 RC, use up all of the Versal B, then clean up the calciner feed hopper and calciner first for Ni-2458 E
- 4) Reduction Towers, specifically keeping up with the screening and getting the samples to the lab on E-474 TRL finished lots. Next arrival of 474 GP expected on Monday for Tower 6 (leave empty until next 474 GP shipment arrives). Continue to run Cu-1986 TRL through Tower 3.
- 5) Cu-0602 E Trial #2MED/#2RC
- 6) Catoxid PK/#5RC (requires frequent inspection of HEPA filter), need to get this started, we already lost 5 days on the plan, putting Additives 5 days behind the committed equipment time for their Q1 products.
- 7) Ni-2458 E Finish National Dryer clean up when Schirmer is done soda blasting the dryer